INTERNATIONAL SEARCH REPORT

International application No.

		PCT/J	P2004/019034	
A. CLASSIFICATION OF SUBJECT MATTER				
Int.Cl ⁷ G06F17/60				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SE			· · · · · · · · · · · · · · · · · · ·	
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ G06F17/60				
1110.01 000117700				
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2005				
Kokai Jitsuyo Shinan Koho 1971—2005 Jitsuyo Shinan Toroku Koho 1996—2005				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
Y	JP 2002-222385 A (Asia Shoker		1-18	
	Kaisha, Kabushiki Kaisha Inte	rnet Disclosure),		
ļ	09 August, 2002 (09.08.02), Full text; all drawings			
[(Family: none)			
]	<u> </u>			
Y	JP 2001-167210 A (NTT Data Corp.),		1-18	
[22 June, 2001 (22.06.01),			
]	Full text; all drawings (Family: none)			
]	(Lamily, Holle)			
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Further documents are listed in the continuation of Box C. See patent family annex.				
* Special categories of cited documents: "T" later document published after the international filing date or priorit			international filing date or priority	
"A" document defining the general state of the art which is not considered to be of particular relevance date and not in conflict with the application but cited to understand the principle or theory underlying the invention				
"E" earlier applie	cation or patent but published on or after the international	"X" document of particular relevance; t	he claimed invention cannot be	
filing date "L" document which may throw doubts on priority claim(s) or which is		considered movel or cannot be co step when the document is taken al		
cited to esta	ablish the publication date of another citation or other	"Y" document of particular relevance;		
Luca i	on (as specified) eferring to an oral disclosure, use, exhibition or other means	considered to involve an inventi combined with one or more other s	uch documents, such combination	
"P" document pu	ublished prior to the international filing date but later than the	being obvious to a person skilled in	the art	
priority date	priority date claimed "&" document member of the same patent family			
Date of the actual completion of the international search Date of mailing of the international search report				
28 January, 2005 (28.01.05)		15 February, 2005		
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